

LOCAL NOTICE TO MARINERS

WEEKLY SUPPLEMENT

Issued by: Commander, Ninth Coast Guard District (oan), 1240 East Ninth Street, Cleveland, OH 44199-2060 Telephone: (216) 902-6073

All times shown in local time unless otherwise noted. Positions are in degrees, minutes, seconds, and tenths of seconds. Numbers within

brackets [/] refer to the LNM where information was first printed. Direct questions about this LNM to the above address.

USE OF THE LOCAL NOTICE TO MARINERS

The Weekly Supplemental editions of the Local Notice to Mariners contain only information available subsequent to the issue date of the Monthly

edition. To ensure having complete information concerning the waterways within the Ninth Coast Guard District, consult Monthly edition 03/97.

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BROADCAST NOTICE TO MARINERS (BNM) are issued by Ninth District and all Group offices for their areas of responsibility. Navigation

information having been of immediate concern to the Mariner, the following broadcasts have been incorporated into this LNM when still significant:

Ninth District	C019-97 through C019-97	Group Buffalo, NY	B010-97 through B018-97
Group Detroit, MI	D032-97 through D039-97	Group Grand Haven, MI	G016-97 through G019-97
Group Milwaukee, WI	M025-97 through M029-97	Group Sault Ste. Marie, MI	S042-97 through S050-97

Light List Reference: Commandant Publication P16502.7, VOL VII, 1996 Edition/Coast Pilot

Reference: U.S. Coast Pilot 6 Great Lakes 1996 Edition

REPORT DISCREPANCIES IN AIDS TO NAVIGATION TO THE NEAREST COAST GUARD UNIT

I. SPECIAL NOTICES since LNM 03/97

ST. LAWRENCE SEAWAY - NY - Conditions

Montreal - Lake Ontario Section - The Montreal - Lake Ontario section is generally open water except for a deterioration ice cover with a broken ships

track on eastern part of Lake St. Francis. A broken ice cover exists on the South Shore Canal, and from Snell to one mile above Eisenhower Lock.

Navigation will be restricted to daylight hours in some areas. The commissioning of lighted aids is underway. Details will be issued by the appropriate Traffic

Control Centers. Mariners are warned to exercise extreme caution in the use of winter markers as the position of the markers may have been affected by ice.

Ice breaker assistance will be available on Lake St. Francis if required. It is extremely important that vessels transiting through all ice covered areas proceed

at the slowest safe speed in order not to disturb the ice fields. Progress on the removal of the Prescott-Ogdensburg and Galop booms will be provided by the

Traffic Control Center as required.

Welland Canal - Both sides of the flight locks are in operation. Ice conditions are moderate in the eastern half of Lake Erie. Vessels intending to transit the

eastern end of Lake Erie are advised to contact Seaway Long Point or Seaway Welland for current information on ice conditions. Ice breaker assistance will

be available if required. [04/97]

LAKE HURON - MI - Harbor Beach Harbor - Condition of Channel, Chart 14862

Condition surveys performed within the Federal navigation channel at Harbor Beach Harbor, Michigan during October 1996, indicate shoaling. Vessel

operators are advised to use caution when navigation in this area. All inquiries should be addressed to CENCE-CO-OO, U. S. ARMY CORP OF

ENGINEERS, DETROIT DISTRICT, P. O. BOX 1027, DETROIT, MI 48231-1027 and should refer to Notice to Navigation Interests NO. L97-16. [04/97]

LAKE HURON - MI - Port Austin Harbor - Condition of Channel, Chart 14862

Condition surveys performed within the Federal navigation channel at Port Austin Harbor, Michigan during October 1996, indicate shoaling. Vessel operators

are advised to use caution when navigation in this area. All inquiries should be addressed to CENCE-CO-OO, U. S. ARMY CORP OF ENGINEERS,

DETROIT DISTRICT, P. O. BOX 1027, DETROIT, MI 48231-1027 and should refer to Notice to Navigation Interests NO. L97-14. [04/97]

LAKE HURON - MI - Au Sable Harbor - Condition of Channel, Chart 14862

Condition surveys performed within the Federal navigation channel at Au Sable Harbor, Michigan during July 1996, indicate shoaling. Vessel operators are

advised to use caution when navigation in this area. All inquiries should be addressed to CENCE-CO-OO, U. S. ARMY CORP OF ENGINEERS, DETROIT

DISTRICT, P. O. BOX 1027, DETROIT, MI 48231-1027 and should refer to Notice to Navigation Interests NO. L97-13. [04/97]

LAKE HURON - MI -Harrisville Harbor - Condition of Channel, Chart 14864

Condition surveys performed within the Federal navigation channel at Harrisville Harbor, Michigan during July 1996, indicate shoaling. Vessel operators

are advised to use caution when navigation in this area. All inquiries should be addressed to CENCE-CO-OO and should refer to Notice to Navigation

Interests NO. L97-15. [04/97]

II. DISCREPANCIES IN AIDS TO NAVIGATION as of 1000, 08 APRIL, 1997

This section lists all changes to discrepancies since Local Notice to Mariners 03/97. The following abbreviations are used:

B	Buoy	BKW	Breakwater	©	Canadian Aid		
CH	Channel	DAM	Damaged	DAYBDD	Dayboard		
DBN	Daybeacon	DECOM	Decommissioned	DISCON	Discontinued		
ENT	Entrance	ESTB	Established	EXT	Extinguished		
FS	Fog Signal	HBR	Harbor	IMCH	Improper Characteristic		
INOP	Inoperative	JCT	Junction	LB	Lighted Buoy		
LBB	Lighted Bell Buoy	LGB	Lighted Gong Buoy	LHB	Lighted Horn Buoy		
LIB	Lighted Ice Buoy	LT	Light	LWP	Left Watching Properly		
OBST	Obstruction	OFFSTA	Off Station	(P)	Private Aid		
PARSUB	Partially Submerged	PAROBSC	Partially Obscured	PHD	Pierhead		
RBN	Radiobeacon	RAC	Racon	DIM	Reduced Intensity		
RELDRG	Relocated for dredging	RELSHL	Relocated for Shoaling	RELCON			
	Relocated for Construction						
RF	Range Front	RPTD	Reported	RR	Range Rear		
(SLS)	St Lawrence Seaway	Devel Corp	SND CONT	Sounding	Continuously	TRUB	
	Temporarily Replaced With A B						
TRLB	Temporarily Replaced With A LB	TRLT	Temporarily Replaced With A Light	W/M			
	Winter Mark						

A. RECENT DISCREPANCIES Charts BNM LNM

LLNR	Name of aid	Status	Affected	Ref.			
00015	ST. LAWRENCE SEAWAY LB 3	©	OFF STA	14761	B013-9704/97		
00295	ST. LAWRENCE SEAWAY LB 48A	©	OFF STA	14761	B014-9704/97		
01070	ST. LAWRENCE SEAWAY LB 142	©	LT EXT 14765		B016-9704/97		
01085	ST. LAWRENCE SEAWAY LB 144	©	LT EXT 14765		B017-9704/97		
01140	ST. LAWRENCE SEAWAY LB 151	©	LT EXT 14765		B018-9704/97		
04280	LAUNCH BASIN BRKW. DANGER LT (P)		LT DIM 14826		D036-97		
10620	SAGINAW BAY CH LB 9		OFF STA	14867	D034-97		04/97
13030	MUNUSCONG CH UP JCT LBB		OFF STA/LT EXT	14883	S047-9704/97		
13065	MUNUSCONG CH UP LB 08		OFF STA/LT EXT	14883	S043-9704/97		
13685	WEST NEEBISH CH DWN LB 15		OFF STA	14883	S048-9704/97		
18680	WHITE LAKE LB 11		OFF STA	14935	G018-97		04/97
19895	59 TH STREET YACHT HBR S PIER LT (P)		LT EXT 14926	?			04/97
19900	59 TH STREET YACHT HBR N PIER LT (P)		LT EXT 14926		M029-97		
20490	RACINE HARBOR EAST ENT. LT 2 (P)		LT EXT 14925	?			04/97
20755	McKinley Marina Light 1 (P)		LT EXT 14924		M027-97		04/97

B. DISCREPANCIES CORRECTED
 LLNR Name of aid Status
 10895.00 SAGINAW RIV B 30
 03/97

Charts BNM LNM
 AffectedRef. Ref.
 RESET ON STATION 14867 D032-97

III. TEMPORARY CHANGES IN AIDS TO NAVIGATION as of 1000, 08 APRIL, 1997

None

IV. CHART CORRECTIONS since LNM 03/97

Corrective action affecting charts is contained in this section. Chart corrections are listed numerically by chart number. The correction listed pertains to that

chart only. It is up to the mariner to decide what charts are to be corrected. The following example explains the individual elements of a typical correction.

Chart number	Chart edition	Edition date	Last Local Notice to Mariners	Reference datum	Source Agency of correction	to
14922	17 th ed.	4/25/92	Last LNM 12/93	NAD 83(CGD9)	17/93	
MANITOWOC AND SHEBOYGAN HARBORS						
Change Manitowoc South Breakwater Light to "3" Fl G 2.5s, 37ft 8tM						
44 05	29.0N		87 38	37.0W		
	Corrective action		Object of corrective action			Position

The letter (M) immediately following the chart number indicates that the correction should be applied to the metric side of the chart only. (Temp) indicates that

the chart correction action is temporary in nature. Courses and bearings are given in degrees clockwise from 000 true. Bearings of light sectors are toward

the light from lakeward. Nominal range of lights is expressed in statute miles (St M).

14806	23 rd ed.	8/15/92	Last LNM 01/97	NAD 83(2(102)97	Ottawa)	
04/97	THIRTYMILE POINT TO PORT DALHOUSIE, ONT. (LORAN C)					
	Delete		Buoy "W", R W,Mo (A) at:			43 16
49.0N	79 12	48.0W				
14822	29 th ed.	1/7/95	Last LNM 03/97	NAD 83(2(102)97	Ottawa)	
04/97	APPROACHES TO NIAGARA RIVER AND WELLAND CANAL (LORAN C)					
	Delete		Buoy "W", R W,Mo (A) at:			43 16
49.0N	79 12	48.0W				
14832	32 nd ed.	1/7/95	Last LNM 01/97	NAD 83(NOS BPS-160344-52)		
04/97						

UPPER NIAGARA RIVER

Add Tabulation of controlling depths from enclosure 1.

14833 24th ed. 3/13/93 Last LNM 01/97 NAD 83(NOS BPS-160344-52)
04/97

BUFFALO HARBOR

Add Tabulation of controlling depths from enclosure 1.

14867 24th ed. 1 28/95 Last LNM 35/96 NAD 83(CGD9) 04/97

SAGINAW RIVER

Change Saginaw River Buoy "4" to Lighted Buoy, R, Fl R 4s at:

43 38 13.5N 83 50 46.9W

Saginaw River Lighted Buoy "10A" to "12", Fl R 2.5s at:

43 37 12.1N 83 50 32.9W

Saginaw River Buoy "12" to "14", R, N at:

43 37 06.8N 83 50 39.1W

Saginaw River Lighted Buoy "14" to "16", R, Fl R 4s at:

43 37 00.0N 83 50 50.0W

Saginaw River Buoy "15" to "19", G, C at:

43 36 45.0N 83 51 38.4W

Saginaw River Buoy "16" to "20", R, N at:

43 36 47.3N 83 51 39.1W

Saginaw River Buoy "17" to "21", G, C at:

43 36 43.5N 83 52 44.7W

Saginaw River Lighted Buoy "19" to "23", G, Fl G 4s at:

43 36 36.3N 83 53 04.0W

Saginaw River Buoy "21" to "25", G, C at:

43 36 26.9N 83 53 16.9W

Saginaw River Buoy "21A" to "27", G, C at:

43 36 05.0N 83 53 29.0W

Saginaw River Buoy "22" to Lighted Buoy "28", R, Fl R 4s at:

43 35 21.0N 83 53 45.7W

Saginaw River Lighted Buoy "23" to "31", G, Fl G 4s at:

43 34 05.0N 83 54 14.0W

Saginaw River Buoy "24" to "30", R, N at:

43 34 17.1N 83 54 12.3W

Saginaw River Buoy "25" to Lighted Buoy "35", G, Fl G 4s at:

43 33 13.0N 83 54 18.4W

Saginaw River Buoy "25A" to "37", G, C at:

43 33 04.5N 83 54 16.9W

Saginaw River Lighted Buoy "26" to "36", R, Fl R 4s at:

43 33 12.9N 83 54 22.0W

Add Saginaw River Buoy "18", R, N at:

50.0N 83 51 13.8W

43 36

Saginaw River Buoy "33", G, C at:

41.1N 83 54 16.5W

43 33

14873 1st ed. 8/11/84 Last LNM 27/96 (2(100)97 Ottawa)
04/97

PORT SEVERN TO/A HOPE ISLAND (CAN. 2239)

Delete Anchorage symbol at: 44 48 56.0N

80 10 18.0W

29.0W Add Depth 12 feet at: 44 45 23.0N 80 08

V. *ADVANCE NOTICE OF CHANGES TO AIDS TO NAVIGATION since LNM 03/97*

GENERAL - GREAT LAKES

Disestablish the following fog signals:

Sodus Outer Light (LLNR 2170)

Rochester Harbor Light (LLNR 2320)

Erie Harbor Pierhead Light (LLNR 3495)

Ashtabula Harbor Entrance Light 2 (LLNR 3760) [09/96]

LAKE ERIE - NY - Buffalo Harbor - Chart 14833

Change the characteristic of Buffalo Harbor Light (LLNR 2680) from a Fl W 10s to a AL WG 10s.

Solarize the aid and reduce the nominal range from 27SM to 22/18.5SM. [09/96]

LAKE ERIE - OH - Fairport Harbor - Chart 14825

Reduce the nominal range of Fairport Harbor West Breakwater Light (LLNR 3870) from 13SM to 11.5 SM and solarize. [09/96]

LAKE ERIE - OH - Cleveland Harbor - Chart 14839

Change the nominal range of Cleveland Harbor Main Entrance Light (LLNR 4160) from 23 SM to 16 SM for the white light and 19 SM to 14 SM for the red light. Currently, the main light is inoperable with the backup-light showing reduced intensities of 16 SM for the white light and 14 SM for the red light. [32/95]

LAKE ERIE - OH - Lorain Harbor - Chart 14841

Temporarily change the characteristics of Lorain Harbor Light 2 (LLNR 4335) to R 6s and change the nominal range from 9 St M to 6 St M. [30/95]

LAKE ST. CLAIR - MI - Lake St.Clair - Chart 14850, 14853

Change the color of Lake St.Clair Flats Canal Range Lights (LLNR 8535 and 8540) from green to red. [01/97]

DETROIT RIVER - MI - Fighting Island Channel - Chart 14848

Change Fighting Island Channel Buoy 96 (LLNR 7790) from a seasonal to an annual buoy. [01/97]

LAKE ST. CLAIR - Lake St.Clair - Chart 14850

Disestablish Grosse Pointe Dumping Ground Buoys A, B, C, D, (LLNR 8830 - LLNR 8845). [01/97]

SAGINAW BAY - MI - Sebawaing Harbor - Chart 14863

Establish Sebawaing Harbor Channel Buoy 1 (LLNR 10390)

Establish Sebawaing Harbor Channel Buoy 2 (LLNR 10395)

Establish Sebawaing Harbor Channel Buoy 3 (LLNR 10400)

Establish Sebawaing Harbor Channel Buoy 4 (LLNR 10405)

Establish Sebawaing Harbor Channel Buoy 5 (LLNR 10410)

Establish Sebawaing Harbor Channel Buoy 6 (LLNR 10415)

Establish Sebawaing Harbor Channel Buoy 7 (LLNR 10420)

Establish Sebawaing Harbor Channel Buoy 8 (LLNR 10425)

Establish Sebawaing Harbor Channel Buoy 9 (LLNR 10430)

Establish Sebewaing Harbor Channel Buoy 10 (LLNR 10435)
Establish Sebewaing Harbor Channel Buoy 11 (LLNR 10440)
Establish Sebewaing Harbor Channel Buoy 12 (LLNR 10445)
Establish Sebewaing Harbor Channel Buoy 13 (LLNR 10450)
Establish Sebewaing Harbor Channel Buoy 14 (LLNR 10455)
Establish Sebewaing Harbor Channel Buoy 15 (LLNR 10460)
Establish Sebewaing Harbor Channel Buoy 16 (LLNR 10465). [02/97]

LAKE SUPERIOR - MN - Duluth Harbor - Chart 14975

Change the tone/pitch of the Duluth Harbor South Breakwater Outer Light (LLNR 15845) fog signal at 0800 and 2200 daily. The characteristic and range of the fog signal will not change. [21/96]

ST. MARY'S RIVER - MI -Munuscong Lake - Chart 14883

Change Munuscong Channel Lighted Buoy 29 (LLNR 13220) from a lighted buoy to an unlighted buoy. Rename as Munuscong Channel Buoy 31. Change

Establish Munuscong Channel Lighted Buoy 29 (LLNR 13217) in approximated position 46-16-33N and 084-07-03.5W with a Fl G 2.5s characteristic.

Replace buoy with a LIB from Dec 7 to Apr 21. [03/97]

LAKE SUPERIOR - MI -Keweenaw Waterway - Chart 14972

Change the characteristic of Lily Pond North Light 70 (LLNR 15100) from F R to Q R. [03/97]

LAKE SUPERIOR - MN - Duluth Harbor Chart 14975

Change the characteristics of Duluth Harbor North Pier Light (LLNR 15855), from Iso W 6s to Iso R 6s and reduce the nominal range from 16StM to 10 StM. [09/96]

LAKE MICHIGAN - MI - Frankfort - Chart 14907

Change the characteristic of Frankfort North Breakwater Light (LLNR 18375) from FW to Fl G 4s and solarize.

Reduce the nominal range from 18SM to 10SM.

[09/96]

LAKE MICHIGAN - MI -Ludington Harbor - Chart 14937

Disestablish the flood lights on Ludington North Breakwater Light (LLNR 18530). [18/96]

LAKE MICHIGAN - IL - Chicago Harbor - Chart 14927

Reduce the nominal range of Chicago Harbor Light (LLNR 19960) from 24 SM to 19 SM and solarize.

[09/96]

LAKE MICHIGAN - IL - Chicago Harbor - Chart 14927

Increase the nominal range of Chicago Harbor Entrance South Side Light (LLNR 19985) from 8 statute miles to 16 statute miles. [37/96]

LAKE MICHIGAN - WI - Manitowoc - Chart 14922

Change the characteristics of Manitowoc Breakwater Light (LLNR 20860) from Iso W 6s to Fl W 10s and solarize.

Reduce the nominal range from 17SM to

5SM. [09/96]

LAKE MICHIGAN - WI - Sturgeon Bay Ship Canal - Chart 14919

Change the characteristic of Sturgeon Bay Ship Canal Light 6 (LLNR 21035) from F R to Fl R 4s.

[03/97]

LAKE MICHIGAN - WI - Big Bay DeNoc - Chart 14908

Disestablish Fairport Five-Foot Shoal B 2 (LLNR 21585). [01/97]

LAKE MICHIGAN - WI - Little Bay DeNoc - Chart 14915

Replace Little Bay DeNoc LB 8A (LLNR 21630) with a winter mark from 28 Nov to 05 May, and renumber to LB 8.

Renumber Squaw Pt LB 10A (LLNR 21690) to LB 12.

Renumber Saunders Pt B 11 (LLNR 21730) to B 13.

Renumber Saunders Pt Shoal Inside B 7 (LLNR 21740) to B 15. [01/97]

LAKE MICHIGAN - WI - Upper Green Bay - Chart 14909

Relocate Detroit Island Passage B 2 (LLNR 21340) to position 45-19.45N, 086-56.78W to better mark the shoal.

Relocate Plum Island LB 1 (LLNR 21345) to position 45-19.01N, 086-56.39W to better mark the shoal.

Disestablish Rock Island South Shoal B 2 (LLNR 21423).

Disestablish Rock Island Passage Lighted Gong Buoy "RI" (LLNR 21430).

Replace St. Martin Island Shoals B 2 (LLNR 21435) with a Lighted Gong Buoy, and rename as St. Martin Island Shoals Lighted Buoy 2.

Replace Strawberry Island B 1 (LLNR 21835) with a Lighted Preferred Channel Buoy having a red/green color scheme and a Fl (2+1) R 6s characteristic.

Rename aid as Strawberry Island Preferred Channel Mark "S".

Disestablish Strawberry Mid-Channel LB (LLNR 21840).

Rename Hanover Shoal B 8 (LLNR 21845) as Hanover Shoal B 2.

Relocate Hat Island B 10 (LLNR 21850) to position 45-05.28N, 087-19.46W. Change buoy to an isolated danger mark and rename as Hat Island

South Shoal B "HI".

Change the flash characteristic of Chambers Island West Shoal Lighted Bell Buoy 3 (LLNR 21900) from Fl G 4s to Fl G 2.5s. [01/97]

LAKE MICHIGAN - WI - Upper Green Bay - Chart 14909

Establish a 5NI buoy to mark best water at Jackson Harbor (LLNR 21768). This buoy will replace the red stake that currently marks shoal water. [27/96]

LAKE MICHIGAN - WI - Lower Green Bay - Chart 14910

Change the characteristic of Algoma Light 2 (LLNR 20985) from F R to Fl R 4s. [03/97]

GREEN BAY - WI - Lower Fox River - Chart 14916

Change Green Bay City Buoys 2, 4, 6, 7, and 8 (LLNR 22280 - LLNR 22300) from annual to seasonal buoys maintained from May 14 to Oct 14. [03/97]

GREEN BAY - WI - Dutch Johns Point to Fishery Point - Chart 14908

Establish a RACON on Minneapolis Shoal Light (LLNR 21610). [03/97]

GREEN BAY - WI - Green Bay Harbor Entrance Channel - Chart 14918

Change the characteristics of Green Bay Harbor Entrance Light (LLNR 22130) from Oc R 4s to Fl R 5s and solarize.

Reduce the range of the fog signal from

½ to ¼ SM. [09/96]

Questions regarding these advance notices should be directed to LTJG Corey A Henige, Ninth Coast Guard District (oan), 1240 East Ninth Street, Cleveland, OH 44199-2060. (216) 902-6072.

VI. PROPOSED CHANGES IN AIDS TO NAVIGATION since LNM 03/97

Periodically the Coast Guard evaluates the system of Aids to Navigation to determine whether the conditions for which the aids to navigation were

established have changed. When changes occur, the feasibility of improving, relocating, replacing, or discontinuing the aid is considered. In this regard the

Coast Guard is evaluating changes in aids to navigation as noted below. Comments are requested, and should be addressed to LTJG Henige, Ninth Coast

Guard District (oan). All comments submitted should include the following information: (A) Quantity, type, capacity and value of vessels involved, and the

extent that these vessels traverse the area under consideration seasonally, by day and by night, (B) Where practical, the type of navigation devices, such as

compasses, radio direction finder, radar, LORAN and search lights with which such vessels are equipped,

© The number of passengers and the type,

quantity, and value of cargo involved, and (D) A chart section or sketch showing the action proposed when necessary to clearly describe the recommended

improvement.

GENERAL - GREAT LAKES

Disestablish the following lights:

Thirtymile Point Light (LLNR 2395)
Dunkirk Light (LLNR 3410)
Port Sanilac Light (LLNR 10115)
Point Aux Barques Light (LLNR 10210)
Forty Mile Point Light (LLNR 11715)
Sturgeon Point Light (LLNR 11345)
St. Helena Light (LLNR 17720) [09/96]

GENERAL - GREAT LAKES

Disestablish the following fog signals:
Frankfort North Breakwall Light (LLNR 18375)
Manistee North Pierhead Light (LLNR 18450)
Ludington North Breakwall Light (LLNR 18530)
Ludington North Pierhead Light (LLNR 18540)
Pentwater North Pierhead Light (LLNR 18620)
Muskegon South Breakwall Light (LLNR 18705)
Muskegon South Pierhead Light (LLNR 18710)
Muskegon Lake Light (LLNR 18735)
Grand Haven South Pierhead Entrance Light (LLNR 18965)
South Haven South Pierhead Light (LLNR 19505)
St. Joseph North Pierhead Light (LLNR 19515)
Michigan City East Pierhead Light (LLNR 19545) [02/97]

ST. LAWRENCE RIVER - NY - St. Lawrence Seaway - Chart 14768
Change the characteristic of Tibbetts Point Light (LLNR 1735) from Oc W 10s to a Fl W 15s.
Increase the nominal range from 16SM to 22SM. [09/96]

LAKE ERIE - PA - Erie Harbor - Chart 14835
Change the characteristic of Erie Harbor Pierhead Light (LLNR 3495) from Oc R 4s to Fl R 2.5s and solarize aid.
[09/96]

LAKE ERIE - OH - Ashtabula Harbor - Chart 14836
Change the characteristic of Ashtabula Harbor Entrance Light 2 (LLNR 3760) from a F R to a Fl R 2.5s and solarize aid. [09/96]
LAKE ST. CLAIR - MI - Lake St. Clair - Chart 14853
Establish a light structure to replace Lake St. Clair LB 30 (LLNR 8570).
[09/96]

LAKE HURON - MI - Lake Huron Cut - Chart 14862
Increase the nominal range of Lake Huron Cut Light 7 (LLNR 10065) from 6SM to 13SM.
[09/96]

LAKE HURON - MI - Lexington Harbor - Chart 14862
Increase the nominal range of Lexington Harbor East Breakwater Light 2 (LLNR 10095) from 5SM to 8SM.
[09/96]

LAKE HURON - MI - Au Gres Harbor - Chart 14863
Increase the nominal range of Au Gres Harbor South Pierhead Light 3 (LLNR 11160) from 6SM to 8SM.
[09/96]

LAKE SUPERIOR - MI - Marquette Harbor - Chart 14970
Change the characteristic of Marquette Light (LLNR 14630) from Fl W 10s to Fl W 6s.

[09/96]

LAKE SUPERIOR - MN - Superior Harbor Chart 14975

Change the nominal range of Superior Harbor South Breakwater Light (LLNR 15595) from 22NM to 18NM. [11/95]

LAKE MICHIGAN - IL - Chicago Harbor - Chart 14927

Increase the nominal range of Chicago Harbor Entrance South Side Light (LLNR 19985) from 8 statute miles to 16 statute miles. [37/96]

Questions regarding these advance notices should be directed to LTJG Corey Menige, Ninth Coast Guard District (oan), 1240 East Ninth Street, Cleveland, OH 44199-2060. (216) 522 3992.

VII. GENERAL NOTICES since LNM 03/97

ST. LAWRENCE RIVER -Prescott, Ontario - Dive Operations, Chart 14764

Diving operations are taking place on all Ontario hydro ice boom anchors and cables between Cardinal and Prescott during daylight hours. Mariners are advised to use caution in the area and give a wide berth.. [04/97]

LAKE MICHIGAN - MI - White Lake Harbor, Construction, Chart 14935

Parkland of West Michigan, Inc., will be conducting construction operations at White Lake Harbor, MI from April 7 until August 7, 1997. Hours of operation will be 0800 to 1800/Monday through Saturday. The company may be contacted on channels 16 and 10. For further information, contact Jon Rooks at (616)893-3536. [04/97]

LAKE MICHIGAN - MI - Benton Harbor, Bridge closure for Special Event, Chart 14930

The Bicentennial bridge at mile 1.3 over the St. Joseph River in Benton Harbor, MI, will be closed to masted navigation between the hours of 1030 and 1630 on Saturday, May 3, 1997, for the Blossomtime Floral Parade and Easter Seal Classic Run. [04/97]

LAKE MICHIGAN - IN - Hammond, Construction, Chart 14905

American Marine Constructors, Inc. will be conducting construction operations at Hammond Harbor, IN from April 7 until May 30, 1997. Hours of operation will be 0600 to 1900/Monday through Saturday. The barge WISCONSIN and tug DEFIANCE may be contacted on channels 16 and 18A. For further information, contact American Marine Constructors at (616)926-1717. [04/97]

LAKE MICHIGAN - IL - Chicago Harbor

- Lock Closures, Chart 14927

There will be occasional closures at the Chicago Harbor Lock, causing possible delays of up to 12 hours for continued construction of the lock bulkhead slots and sills until April 25, 1997. In addition, a sixty foot (60') width restriction is in effect during this period to allow the contractors use of temporary cofferdams which are located at both the east and west sector gates. The cofferdams extend ten feet (10') into the lock chamber, and may be located on both the north and south walls. Vessels entering the lock are advised to confirm exact location and conditions of the cofferdams by contacting the lock operator initially on marine radio channel 16 (156.8 MHz) for instructions before transiting the lock. From March 18, 1997 to April 12, 1997 at 1800 a total lock closure will be in effect. During this period the Chicago district will conduct a test dewatering of the west lock gates. From November 17, 1997 to April 14, 1998 another total closure will be in effect for phase II (2) of the lock repairs. During this period the west lock gates will be repaired. The latest closure information will be provided via a recorded message on the new Chicago Harbor Lock construction information line (312) 353-6400 ext. 5100.

[04/97]

LAKE MICHIGAN - IL - Chicago Harbor, Bridge maintenance, Chart 14928

Painting and maintenance work will be conducted on the Adams St. bridge, mile 2.08, and Harrison St. bridge, mile 2.44 over the South Branch of the Chicago

River from April 21 to approximately June 30, 1997. Working hours are 0700-2300, 7 days a week. A work barge (140' x 40') will be placed under each bridge. Mariners needing the full width of the channel must provide a one-hour advance notice so barges can be moved. Advance notice may be provided by calling Garry Manous, 24 hours, 7 days a week, at pager (708) 348-0163, or Steve Sakoutis at pager (708) 626-5250. [04/97]

LAKE MICHIGAN - IL - Calumet Harbor, Bridge maintenance, Chart 14929

Ultra-sound testing of the counterweightsheave wheel shafts on the Conrail bridge, mile 1.36 over the Calumet River, will be conducted during the hours of 1000 and 1800 between May 5 and May 12, 1997. There are 16 shafts to be tested with each test lasting 2-4 hours. Once a test commences, the bridge will be inoperable until completed. Mariners are advised to contact the bridge at least 2 hours in advance of their intended time of transit to receive the test schedule. [04/97]

LAKE MICHIGAN - WI - Racine Harbor, Bridge closure for Special Event, Chart 14925

The Main Street bridge, mile 0.29 over the Root River in Racine, WI, will be closed toasted navigation between the hours of 0740 and 1040 on Saturday, June 14, 1997, for the Lighthouse Run. [04/97]

LAKE MICHIGAN - WI - Fox River, Bridge Construction, Chart 14918

Construction is underway for the new Main Street Bridge across the Fox River, mile 1.62, Green Bay, Wisconsin. The contractor will be working between the hours of 7:00 a.m. to 5:00 p.m., Monday thru Friday. Construction equipment will be moved out of the channel at the end of each day. Channel 16 will be monitored. Mariners are requested to give the contractor a 6 hour notice to allow for passage of vessels. If further restrictions are needed,,,,,, they will be authorized by the Coast Guard only after proper notification has been provided to the waterway users. Caution advised. [04/97]

GREAT LAKES - General - MARINE EVENTS

Events listed below are those events that do not have accompanying special local regulations. Mariners transiting these areas are not required to contact the U.S. Coast Guard, but are asked to exercise caution when navigating through the area of the event.

LocationEvents Dates Time (Local)

Cleveland, OH Edgewater YC - Sailboat Race 07 May 1800-2200

Detroit, MI DYC River Challenge 18 May 1300-1600

Detroit, MI DYC Memorial Day Regatta 24 May 1000-1900

Cleveland, OH Edgewater YC - Sailboat Race 25 May 1000-1600

Cleveland, OH Edgewater YC - Sailboat Race 26 May 1000-1600

Detroit, MI DYC ThursdayNite Series 29 May 1900-2400

Toledo, OH Cattail Regatta (Jolly Roger Sail Club) 31 May 1300-1600

SUMMARY OF DREDGING/CONSTRUCTION OPERATIONS STILL IN EFFECT

The LNM column is where the entry originally appeared and where detailed information may be obtained.

The dates listed for completion are tentative.

Location	LNM	Subject	Hours / Days	Until
ST. LAWRENCE SEAWAY				
Prescott, Ont	04/97	DIVING OPERATIONS	DAYLIGHT	FURTH NOTICE
LAKE ERIE				
Erie Harbor - East Basin	01/97	DREDGING	24HRS/7 DAYS A WEEK	31 AUG 97
Cleveland, OH	03/97	BULKHEAD INSTALLATION	0700-1800/MON-FRI	15 APR 97
Avon Lane, OH	03/97	PIER RENOVATION	0700-1800/MON-FRI	30 SEP 97
Sandusky, OH	02/97	DIVING	0700-1800/MON-FRI	30 APR 97
Lake Erie to Lake Huron	03/97	SURVEY OPERATIONS	0700-1900/MON-FRI	15 DEC 97

LAKE HURON

Saginaw Bay and River, MI	03/97	SURVEY OPERATIONS	15 DEC 97
Cheboygan, MI	01/97	DREDGING	0700-1900/7 DAYS A WEEK 30 APR 97

ST. MARYS RIVER

ST. MARYS RIVER, MI	02/97	CHANNEL MAINTENACE	31 DEC 97
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LAKE MICHIGAN

Grand Haven, MI	02/97	DREDGING	24HRS/7 DAYS A WEEK	20 APR 97
Pentwater, MI	02/97	BREAKWALL REPAIR	24HRS/7 DAYS A WEEK	30 NOV 97
White Lake, MI	04/97	CONSTRUCTION	0800-1800/MON-SAT	07 AUG 97
Holland, MI	02/97	DREDGING	24HRS/7 DAYS A WEEK	15 MAY 97
Holland, MI	02/97	DREDGING	24HRS/7 DAYS A WEEK	01 MAY 97
St. Joseph, MI	02/97	DREDGING	24HRS/7 DAYS A WEEK	30 MAY 97
St. Joseph, MI	03/97	DREDGING	24HRS/7 DAYS A WEEK	10 JUN 97
Hammond, IN	04/97	CONSTRUCTION	0600-1900/MON-SAT	30 MAY 97
SAG Hwy, Chicago, IL	36/96	BRIDGE MAINTENANCE		31 MAY 98
Calumet, IL	01/97	BRIDGE MAINTENANCE	0700-1530/MON-FRI	30 MAR 97
Calumet, IL	01/97	BRIDGE MAINTENANCE	0700-1730/MON-SAT	31 AUG 97
Milwaukee, WI	01/97	BRIDGE MAINTENANCE	24HRS/7 DAYS A WEEK	11 APR 97
Milwaukee, WI	02/97	BREAKWALL REPAIR	0700-1900/7 DAYS A WEEK	15 MAY 97
Milwaukee, WI	03/97	BREAKWALL REPAIR	0600-1900/7 DAYS A WEEK	30 JUN 97
Fox River, WI	01/97	BRIDGE MAINTENANCE	24HRS/7 DAYS A WEEK	01 APR 97

VIII. LIGHT LIST CORRECTIONS, VOL VII, GREAT LAKES since LNM 03/97

(* Denotes the column in which a correction has been made or new information added.)

(1) No.	(2) Name and location	(3)	(4)	(5) Position	(6) Characteristic	(7) Height	(8) Range	(9) Structure
2530	- Reporting Lighted							Remove from list.
	Buoy W					*		

04/97

10775	- Lighted Buoy 4	Fl R 4s	4	Red.	Nun; winter marker.
*	*	*	*	*	04/97
10805	- Lighted Buoy 12	Fl R 2.5s	4	Red.	Nun;
winter marke* r.					
04/97					
10810	- Buoy 14			Red nun* .	
04/97					
10815	- Lighted Buoy 16	Fl R 4s	4	Red.	Nun; winter marke* r.
04/97					
10817	- Buoy 18			Red nun.	
*	*	*	*	*	04/97
10820	- Buoy 19			Green can* .	
04/97					
10825	- Buoy 20			Red nun* .	
04/97					
10830	- Buoy 21			Green can* .	
04/97					
10835	- Lighted Buoy 23	Fl G 4s	4	Green.	Can; winter
marker.	*		*	*	04/97
10840	- Buoy 25			Green can* .	
04/97					
10845	- Buoy 27			Green can* .	
04/97					
10850	- Lighted Buoy 28	Fl R 4s	3	Red.	Nun; winter
marker.	*	*	*	*	04/97
10855	- Buoy 30			Red nun.	
*	*	*	*	*	04/97
10860	- Lighted Buoy 31	Fl G 4s	4	Green.	
*	*	*	*	*	04/97
10862	- Buoy 33			Green can.	
*	*	*	*	*	04/97
10865	- Lighted Buoy 35	Fl G 4s	3	Green.	
*	*	*	*	*	04/97
10870	- Buoy 37			Green can* .	

04/97

10875	- Lighted Buoy 36		Fl R 4s	4	Red.
	* *				04/97
11530	Stoneport Light	45 17.8	Al WR 60s	55 W 25	White cylindrical
structure.	Maintained from Apr. 1 to				
	83 25.1	3s Wfl 27sec	17 R 21		Dec. 31.
		3s Rfl 27sec			Private ai* d.

04/97

IX. ENCLOSURES
(1) Survey of Tabulated Depths

GERALD F. WOOLEVER
Rear Admiral, U. S. Coast Guard
Commander, Ninth Coast Guard District